UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

### NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

11/10/2004

ATTN: John J. Oskorep One Magnificent Mile Center Suite 1400 980 N. Michigan Avenue Chicago, IL 60611

EXAMINER

DEO, DUY VU NGUYEN

ART UNIT

PAPER NUMBER

1765

DATE MAILED: 11/10/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/080,303	02/21/2002	Mustafa Pinarbasi	SJO920010155US1	8766

TITLE OF INVENTION: METHOD OF FORMING A READ SENSOR USING A LIFT-OFF MASK HAVING A HARDMASK LAYER AND A RELEASE LAYER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	02/10/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be

maintenance fee notification	ons.	, , , ,	ers and notificat specifying a nev	ion of maintenance fees v correspondence addre	s will be mailed to the currents; and/or (b) indicating a sep	of correspondence address as parate "FEE ADDRESS" for	
	CE ADDRESS (Note: Use Block 1 for 7590 11/10/2004	any change of address)			of mailing can only be used This certificate cannot be used onal paper, such as an assignmate of mailing or transmission.		
ATTN: John J. C One Magnificent M Suite 1400 980 N. Michigan A	Oskorep Mile Center Avenue			C	ate of mailing or transmission.  Certificate of Mailing or Tran this Fee(s) Transmittal is bein with sufficient postage for fi ail Stop ISSUE FEE address SPTO (703) 746-4000, on the		
Chicago, IL 60611					<del></del>	(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FIR	RST NAMED INV	ENTOR	ATTORNEY DOCKET NO.	CONTINUE	
10/080,303	02/21/2002		Mustafa Pinarl		SJO920010155US1	CONFIRMATION NO.	
TITLE OF INVENTION: M	METHOD OF FORMING A I	READ SENSOR USIN	NG A LIFT-OFI	MASK HAVING A H	IARDMASK LAYER AND A	8766 RELEASE LAYER	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1370		\$300	\$1670	02/10/2005	
EXAM	IINER	ART UNIT		CLASS-SUBCLASS	7		
DEO, DUY V	DEO, DUY VU NGUYEN			438-005000	J		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required.  3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED OPLEASE NOTE: Unless an assignee is identified below, no assign.			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
(A) NAME OF ASSIGNE				ng an assignment.		ocument has been filed for	
Please check the appropriate	assignee category or categori	es (will not be printed	d on the patent):	☐ Individual ☐ C	orporation or other private gro	un auti - DLa	
4a. The following fee(s) are e	enclosed:		yment of Fee(s):		orporation of other private gro	up entity Government	
Issue Fee		<b>Q</b> ,	A check in the amount of the fee(s) is enclosed.				
☐ Publication Fee (No sn	mall entity discount permitted	)	Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status (	from status indicated above) AALL ENTITY status. See 37	<u>.</u>			(enclose an extra co	py of this form).	
The Director of the USPTO is NOTE: The Issue Fee and Puinterest as shown by the recor	s requested to apply the Issue	Fee and Publication I	Fee (if any) or to	re-apply any previously han the applicant; a regi	y paid issue fee to the applicati stered attorney or agent; or the	ion identified above. c assignee or other party in	
Authorized Signature				Date			
Typed or printed name				Registration	No		
This collection of information an application. Confidentiality submitting the completed app this form and/or suggestions f Box 1450, Alexandria, Virgin Alexandria, Virginia 22313-14 Under the Paperwork Reduction	is required by 37 CFR 1.311 y is governed by 35 U.S.C. 1 lication form to the USPTO for reducing this burden, shot is 22313-1450. DO NOT SE 450. on Act of 1995, no persons at	. The information is re 22 and 37 CFR 1.14. Time will vary depended be sent to the Chie END FEES OR COMF	required to obtain This collection ending upon the lef Information O PLETED FORM	n or retain a benefit by the is estimated to take 12 n individual case. Any conficer, U.S. Patent and S TO THIS ADDRESS	ne public which is to file (and be needed) in the public which is to file (and be needed) in the amount of time trademark Office, U.S. Depart . SEND TO: Commissioner for isplays a valid OMB control needed.	by the USPTO to process) gathering, preparing, and e you require to complete tment of Commerce, P.O. r Patents, P.O. Box 1450,	

PTOL-85 (Rev. 11/04) Approved for use through 04/30/2007.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE 10/080,303 02/21/2002		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
		Mustafa Pinarbasi	SJO920010155US1	8766
7590 11/10/2004			EXAMINER	
ATTN: John J. O One Magnificent M			DEO, DUY V	U NGUYEN
Suite 1400			ART UNIT	PAPER NUMBER
980 N. Michigan Avenue Chicago II, 60611			1765	

DATE MAILED: 11/10/2004

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 330 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 330 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.